

UTILITY PATENT**IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE****POWER OF ATTORNEY BY ASSIGNEE/REVOCATION OF PREVIOUS POWERS**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The Assignee hereby revokes all powers of attorney previously given and hereby appoints Vincent B. Ingrassia, Timothy J. Lorenz and all practioners associated with Ingrassia, Fisher and Lorenz, Customer Number 29906, with full power of substitution and revocation, to prosecute the below listed applications and transact all business in the Patent and Trademark Office connected therewith and the resulting patents.

The Assignee hereby states that prosecution of the above-referenced patent application is to be conducted at the exclusion of the inventors.

<u>Application Serial No.</u>	<u>U.S. Filing Date</u>	<u>Attorney Docket Number</u>
08/770,233	12/19/96	CMD-0001
08/801,994	02/18/97	02879.P002X
09/576,759	05/23/00	02879.P002XC
08/920,602	08/27/97	02879.P002X2
08/920,603	08/27/97	02879.P002X3
08/994,033	02/18/98	02879.P002X4
09/542,432	04/04/00	02879.P002X4C
08/904,515	08/01/97	002879.P003
29/075,082	08/01/97	002879.P004
09/312,946	05/17/99	002879.P014
09/347,440	07/02/99	002879.P015
09/311,891	05/14/99	002879.P024
29/102,147	03/17/99	002879.P026
10/001,881	11/16/01	02879.P2X4C2
09/393,252	09/10/99	002879.P003C
09/222,230	12/29/98	02879.P007X
08/934,172	09/19/97	02879.P008
09/520,682	03/07/00	02879.P012
09/258,512	02/26/99	002879.P013
<u>09/872,933</u>	05/31/01	02879.P014D
09/912,156	07/23/01	002879.P015C
09/525,990	03/15/00	002879.P021
60/124,739	03/17/99	002879.P021Z
09/312,196	05/14/99	002879.P022
09/989,764	11/19/01	002879.P022XC

<u>Application Serial No.</u>	<u>U.S. Filing Date</u>	<u>Attorney Docket Number</u>
09/311,893	05/14/99	002879.P025
60/124,786	03/17/99	002879.P027Z
09/526,803	03/16/00	002879.P027
09/564,473	05/03/00	002879.P028
09/313,222	05/17/99	002879.P029
09/732,054	12/06/00	02879.P030
09/619,969	07/20/00	02879.P041
09/872,073	06/01/01	002879.P043
09/952,980	09/14/01	02879.P044
60/233,298	09/15/00	02879.P044Z
09/863,212	05/21/01	002879.P045
09/863,211	05/21/01	002879.P046
09/872,111	06/01/01	002879.P047
60/242,189	10/20/00	02879.P047Z
09/797,540	02/28/01	02879.P048
09/872,145	06/01/01	002879.P049
09/866,038	05/24/01	02879.P050
10/016,295	10/30/01	002879.P051
60/327,641	10/05/01	002879.P052Z

Attached to this Power of Attorney by Assignee/Revocation of Previous Powers is a statement pursuant to 37 C.F.R. §3.73(h) for establishing ownership of the above-listed applications.

Assignee of Interest: Threc-Five Systems

Dated: 7-15-02

By: 

Name: George Pizaruk

Title: Assistant Secretary